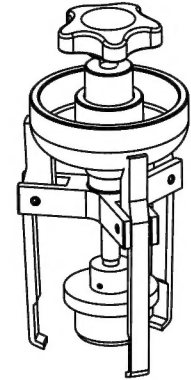
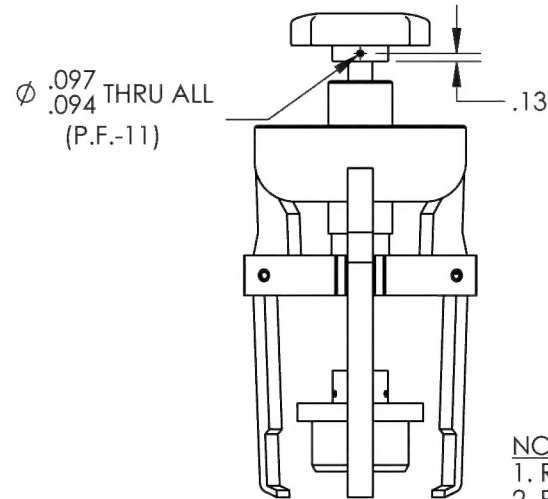
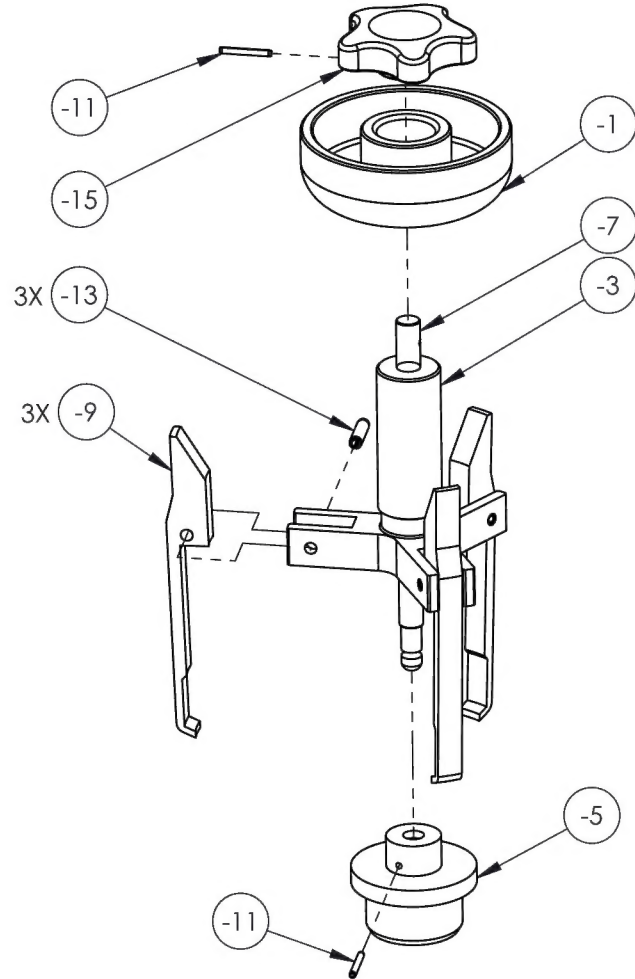


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	5/11/2017	RJC	JAG



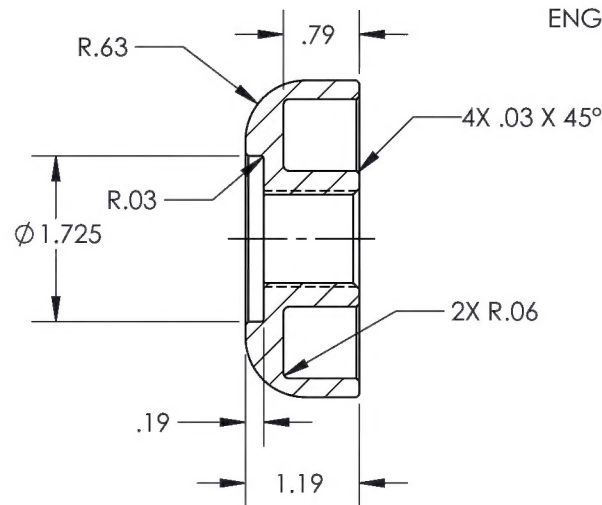
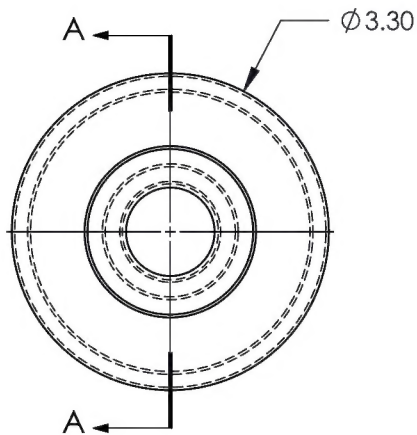
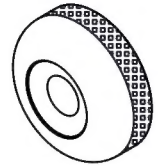
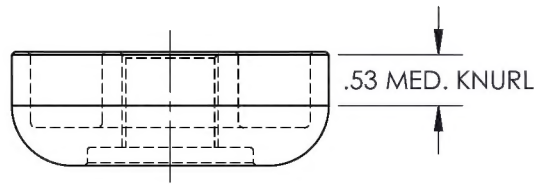
NOTE:
1. REFERENCE AGUSTA T/N 3G6305G23631.
2. PART OF KIT RBW6305G25131-3G.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	ADJUSTER	4140/4142		2
			-3	1	YOKE	4140/4142		3
			-5	1	PIN	1018/1020 CR		4
			-7	1	THREADED ROD	B7	3/8-16 X 6 (MCMASTER-CARR #98750A080) MODIFIED	5
			-9	3	LEG	4140/4142		6
		B/O	-11	2	SLOTTED SPRING PIN	STEEL	Ø3/32 X 13/16 (MCMASTER-CARR #90692A009)	1
		B/O	-13	3	SLOTTED SPRING PIN	STEEL	Ø3/16 X 3/4 (MCMASTER-CARR #90692A723)	1
		B/O	-15	1	FIVE LOBE KNOB	POLYPROPYLENE	3-16 INSERT X Ø2-1/4 (MCMASTER-CARR #59625K73)	1

DART AEROSPACE	
TITLE TOOL, INPUT PINION MATING RING REMOVER	
DWG NO. RBW6305G23631-3G	REV 1
MAT'L TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: RJC 05/03/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DD 05/04/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: AA 05/05/2017	USED ON MODEL
QA APPR: JL 05/10/2017	AW139
APPROVED: JAG 05/17/2017	
SCALE 1:3	DATE 5/3/2017
SHEET 1 OF 6	

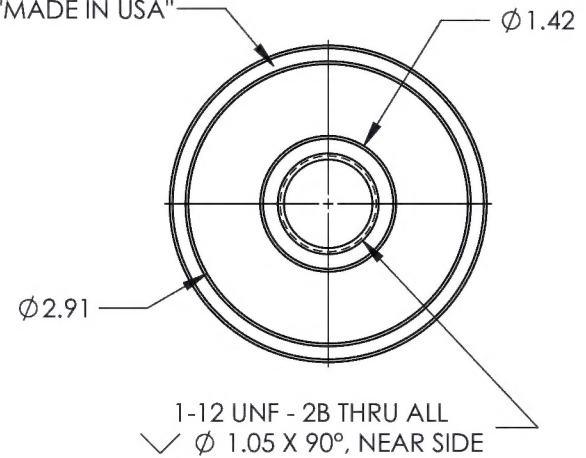
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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



SECTION A-A

ENGRAVE T/N, S/N,
"MADE IN USA"



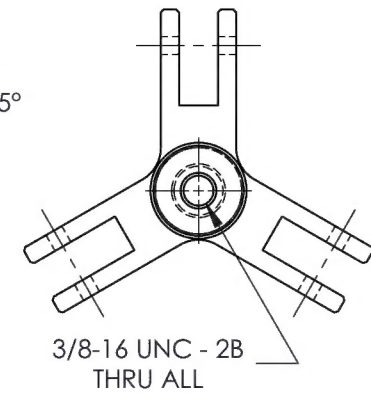
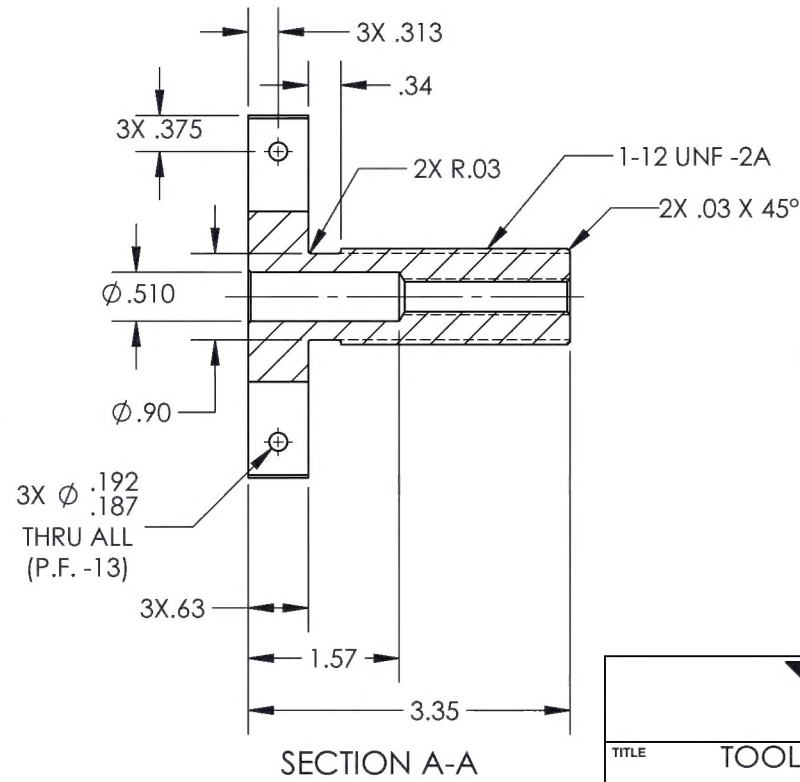
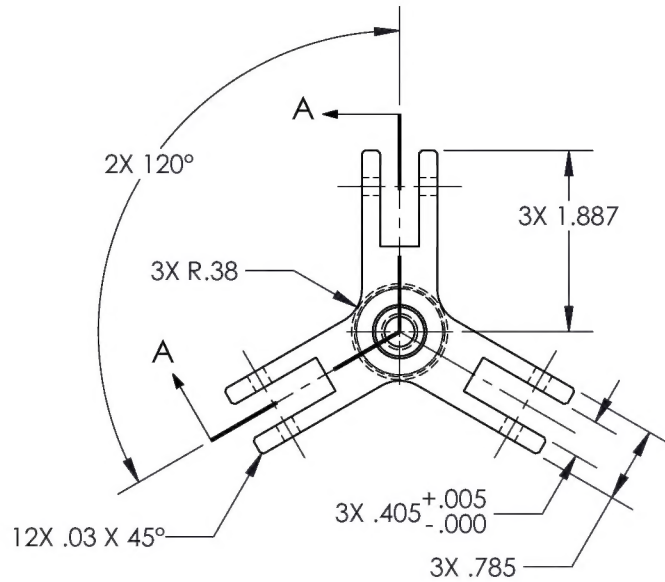
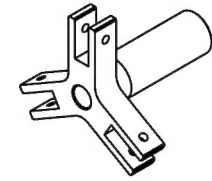
(1)

ADJUSTER

DART AEROSPACE	
TITLE TOOL, INPUT PINION MATING RING REMOVER	
DWG NO. RBW6305G23631-3G-1	REV 1
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT RC28-34	.XXX ± .005 FRACTIONS ± 1/8
FINISH ZINC PLATE	.XX ± .01 ANGLES ± 5°
SPEC ASTM B633 TYPE I SC 2	.X ± .1 SURFACES = 125
DRAWN BY: RJC 05/03/2017	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DD 05/04/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: AA 05/05/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: JL 05/10/2017	USED ON MODEL
APPROVED: JAG 05/17/2017	AW139
SCALE 1:2	DATE 5/3/2017
SHEET 2 OF 6	

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				APPROVED

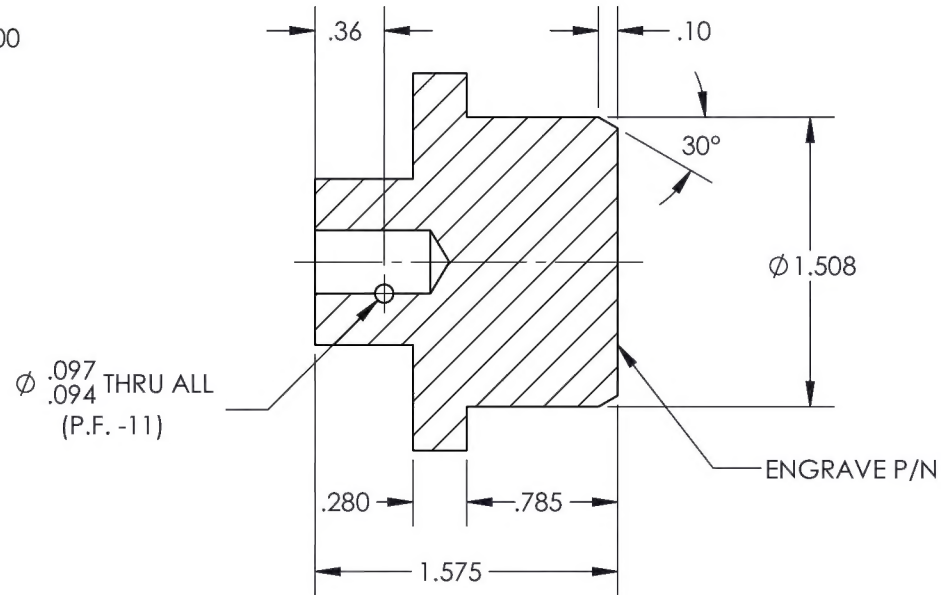
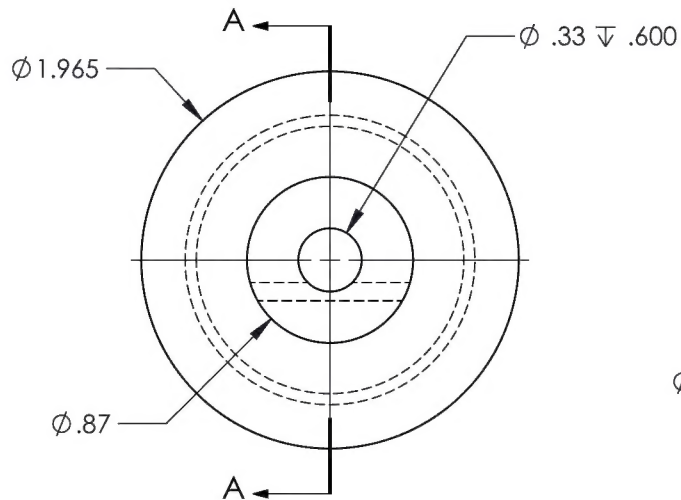
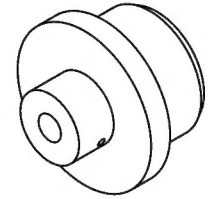


(-3)
YOKE

DART AEROSPACE	
TITLE TOOL, INPUT PINION MATING RING REMOVER	
DWG NO. RBW6305G23631-3G-3	REV 1
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
DRAWN BY: RJC 05/03/2017	.X ± .1 SURFACES = 125✓
CHECKED: DD 05/04/2017	1. BREAK ALL SHARP EDGES
OPPS APPR: AA 05/05/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
QA APPR: JL 05/10/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
APPROVED: JAG 05/17/2017	USED ON MODEL
SCALE 1:2	DATE 5/3/2017
	SHEET 3 OF 6

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				APPROVED



SECTION A-A

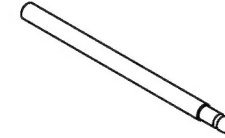
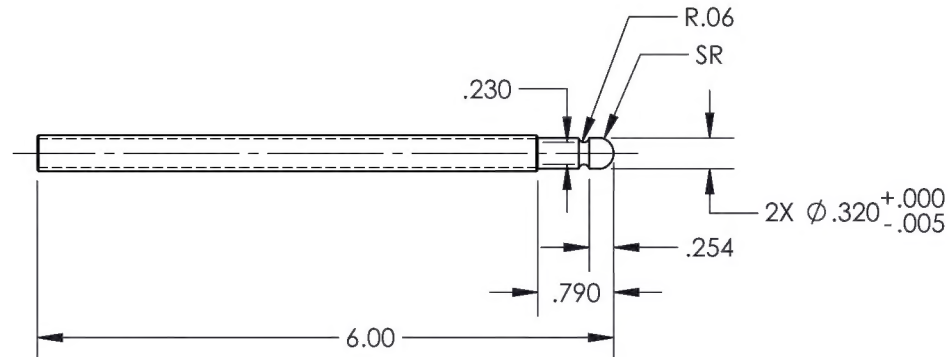
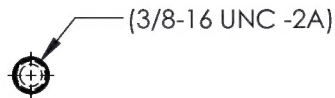
(-5)

PIN

DART AEROSPACE	
TITLE TOOL, INPUT PINION MATING RING REMOVER	
DWG NO. RBW6305G23631-3G-5	REV 1
MAT'L 1018/1020 CR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
DRAWN BY: RJC 05/03/2017	.X ± .1 SURFACES = 125
CHECKED: DD 05/04/2017	1. BREAK ALL SHARP EDGES
OPPS APPR: AA 05/05/2017	.015 x 45° OR .015R
QA APPR: JL 05/10/2017	2. DIMENSIONAL LIMITS APPLY
APPROVED: JAG 05/17/2017	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 5/3/2017	USED ON MODEL
	AW139
	SHEET 4 OF 6

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REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

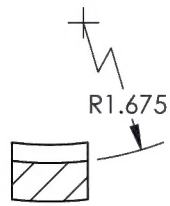
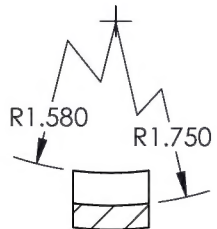
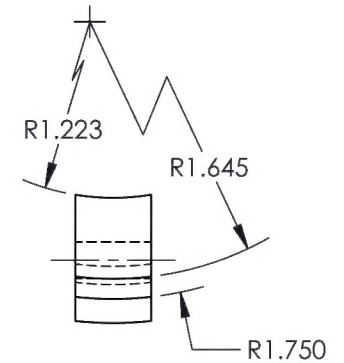
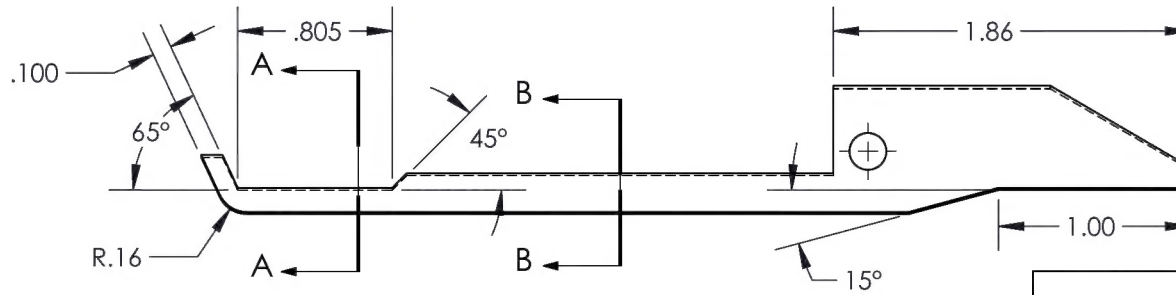
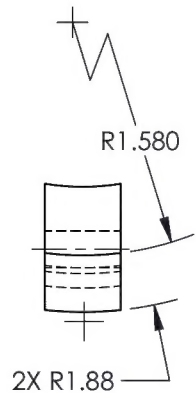
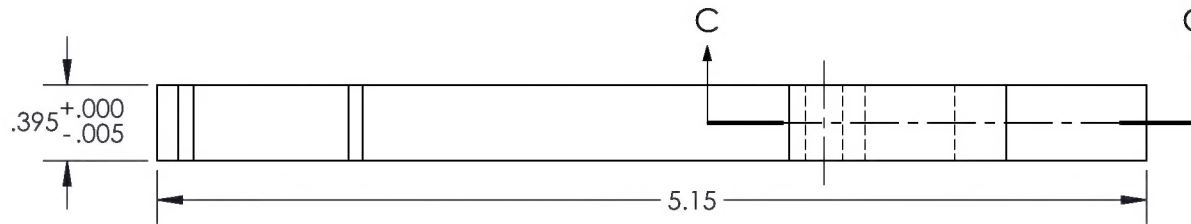
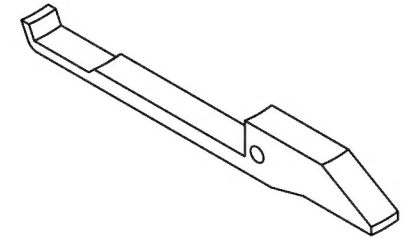
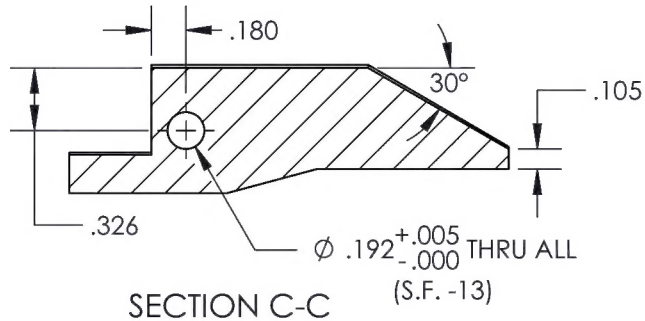


(-7)
THREADED ROD

DART AEROSPACE	
TITLE TOOL, INPUT PINION MATING RING REMOVER	
DWG NO. RBW6305G23631-3G-7	REV 1
MAT'L B7	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .01 ANGLES ± 5°
DRAWN BY: RJC 05/03/2017	.X ± .1 SURFACES = 125°
CHECKED: DD 05/04/2017	1. BREAK ALL SHARP EDGES
OPPS APPR: AA 05/05/2017	.015 x 45° OR .015R
QA APPR: JL 05/10/2017	2. DIMENSIONAL LIMITS APPLY
APPROVED: JAG 05/17/2017	AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 5/3/2017	USED ON MODEL
	AW139
	SHEET 5 OF 6

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REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED



(-9)

LEG

DART AEROSPACE	
TITLE TOOL, INPUT PINION MATING RING REMOVER	
DWG NO. RBW6305G23631-3G-9	REV 1
MAT'L 4140/4142 HEAT TREAT RC 36-42 FINISH ZINC PLATE SPEC ASTM B633 TYPE I SC 2	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: RJC 05/03/2017	USED ON MODEL
CHECKED: DD 05/04/2017	AW139
OPPS APPR: AA 05/05/2017	
QA APPR: JL 05/10/2017	
APPROVED: JAG 05/17/2017	
SCALE 1:1	DATE 5/3/2017
SHEET 6 OF 6	